Atty. Docket No.: 047260-060190-US PATENT Examiner

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Robert Nitsch Serial No.:

10/527.646

Filed: June 28, 2005

Entitled:

LIPID PHOSPHATE

PHOSPHATASES AND USES THEREOF FOR TREATING

NEURONAL DISEASES

Group Art Unit: 1652 1021 Conf. No.:

Chowdhury, I.H.

Mail Stop After Final Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

This is filed in response to Final Office Action mailed March 21, 2008 in the above-noted U.S. patent application.

Amendments to the Claims are shown in the Listing of the Claims that begins on page 2.

Remarks begin on page 4.

Entry of the following amendments and remarks is respectfully requested.

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